CLAIMS

1. A keyed filler panel assembly comprising:

a filler panel body; and

a locating element coupled to said filler panel body, said locating element adapted to orient said filler panel body with respect to a chassis such that interference generating movement of said filler panel body is reduced.

2. The keyed filler panel assembly of Claim 1 further comprising:

an attaching device adapted to be coupled to said filler panel body, said attaching device for removably coupling said filler panel body to said chassis.

3. The keyed filler panel assembly of Claim 1 further comprising:

an electromagnetic interference (EMI) shield portion coupled to said filler panel body, said EMI shield portion adapted to prevent EMI leakage from said chassis.

4. The keyed filler panel assembly of Claim 1 wherein said locating element is coupled to said filler panel body at a location such that said locating element will insert into a mounting hole disposed on said chassis in accordance with a compact peripheral component interconnect (CPCI) standard.

5. The keyed filler panel assembly of Claim 1 wherein said locating element is coupled to said filler panel body at a location such that said locating element will insert into a mounting hole disposed on said chassis in accordance with a VersaModular Eurocard (VME) standard.

6. The keyed filler panel assembly of Claim 1 wherein said locating element is comprised of:

a head portion;

an insertion portion coupled to said head portion, said insertion portion adapted to be inserted into an opening in said chassis to reduce said interference generating movement of said filler panel body with respect to said chassis.

7. The keyed filler panel assembly of Claim 6 wherein said locating element is coupled to said filler panel body such that said head portion is flush with said filler panel body.

8. The keyed filler panel assembly of Claim 6 wherein said locating element is further comprised of:

a retention portion coupled to said head portion, said retention portion adapted to enhance coupling of said locating element and said filler panel body.

9. A method for preventing interference generating movement of a filler panel with respect to a chassis comprising:

a) inserting a locating element coupled to a filler panel body into a mounting hole of a chassis, said locating element adapted to orient said filler panel body with respect to said chassis such that interference generating movement of said filler panel body is reduced; and

b) securing said filler panel body to said chassis using an attaching device.

10. The method for preventing interference generating movement of a filler panel with respect to a chassis as recited in Claim 9 wherein said step a) comprises inserting said locating element into said mounting hole wherein said mounting hole is disposed on said chassis in accordance with a compact peripheral component interconnect (CPCI) standard.

11. The method for preventing interference generating movement of a filler panel with respect to a chassis as recited in Claim 9 wherein said step a) comprises inserting said locating element into said mounting hole wherein said mounting hole is disposed on said chassis in accordance with a VersaModular Eurocard (VME) standard.

12. The method for preventing interference generating movement of a filler panel with respect to a chassis as recited in Claim 9 wherein said step a) comprises inserting said locating element having a head portion and an insertion portion coupled to said head portion into said mounting hole.

13. The method for preventing interference generating movement of a filler panel with respect to a chassis as recited in Claim 12 wherein said step a) comprises inserting said locating element having a head portion flush with said filler panel body into said mounting hole.

14. The method for preventing interference generating movement of a filler panel with respect to a chassis as recited in Claim 12 wherein said step a) comprises inserting said locating element including a retention portion coupled to said head portion into said mounting hole.

15. A keyed filler panel assembly comprising:

a filler panel body;

a locating element coupled to said filler panel body, said locating element adapted to orient said filler panel body with respect to a chassis such that interference generating movement of said filler panel body is reduced said locating element comprised of:

a head portion;

an insertion portion coupled to said head portion, said insertion

portion adapted to be inserted in an opening in said chassis to reduce

said interference generating movement of said filler panel body with

respect to said chassis; and

an attaching device adapted to be coupled to said filler panel body, said attaching device for removably coupling said filler panel body to said chassis.

16. The keyed filler panel assembly of Claim 15 further comprising:

an electromagnetic interference (EMI) shield portion coupled to said filler panel body, said EMI shield portion adapted to prevent EMI leakage from said chassis.

17. The keyed filler panel assembly of Claim 15 wherein said locating element is coupled to said filler panel body at a location such that said locating element will insert into a mounting hole disposed on said chassis in accordance with a compact peripheral component interconnect (CPCI) standard.

18. The keyed filler panel assembly of Claim 15 wherein said locating element is coupled to said filler panel body at a location such that said locating element will insert into a mounting hole disposed on said chassis in accordance with a VersaModular Eurocard (VME) standard.

19. The keyed filler panel assembly of Claim 15 wherein said locating element is coupled to said filler panel body such that said head portion is flush with said filler panel body.

20. The keyed filler panel assembly of Claim 15 wherein said locating element is further comprised of:

a retention portion coupled to said head portion, said retention portion adapted to enhance coupling of said locating element and said filler panel body.